

AGREEMENT BETWEEN COUNTY AND FIRM

This Agreement Between County and Firm, (this "Agreement") made and entered into by and between Marion County, a political subdivision of the State of Florida, located at 601 SE 25th Ave, Ocala, FL 34471 (hereinafter referred to as "COUNTY") and **Kittelson & Associates**, located at 225 E. Robinson Street, Suite 355, Orlando, FL 32801, possessing FEIN# 93-0964447 (hereinafter referred to as "FIRM") under seal for the CR 475 at SW 80th Street Intersection Improvement, (hereinafter referred to as the "Project"), and COUNTY and FIRM hereby agreeing as follows:

WITNESSETH:

In consideration of the mutual covenants and promises contained herein, COUNTY and FIRM (singularly referred to as "Party", collectively "Parties") hereto agree as follows:

Section 1 – The Contract Documents. The Contract Documents are defined as this Agreement, the Specifications, the Drawings, all Purchase Orders, Change Orders and Field Orders issued hereafter, any other amendments hereto executed by the Parties hereafter, together with the following (if any):

Marion County Bid #25Q-118 - CR 475 at SW 80th Street Intersection Improvement, the Offer, Project Bid Scope and or Specifications, Plans and Drawings, any/all Addenda as issued in support of this Bid, Recorded Bonds as required, Certificate of Insurance and Notice to Proceed.

Should any conflict arise between the contract documents and the Agreement, the terms of the Agreement shall govern.

Section 2 – Entire Agreement. The Contract Documents form the agreement between Parties for the Project and the FIRM acknowledges receipt of a copy of each and every Contract Document. The Contract Documents represent the entire and integrated agreement between the Parties and supersede prior negotiations, representations or agreements, either written or oral. The Contract Documents shall not be construed to create a contractual relationship of any kind between any persons or entities other than COUNTY and FIRM.

Section 3 – Term. This Agreement shall commence upon the start date listed on the Notice to Proceed, when issued, and will conclude six (6) months after the Notice to Proceed date, upon the Project's final completion ("Term"). **TIME IS OF THE ESSENCE.** All limitations of time set forth in the Contract Documents are of the essence. Work may be presumed abandoned after ninety (90) days if FIRM terminates the Work without just cause or without proper notification to COUNTY, including the reason for termination, or fails to perform Work without just cause for ninety (90) consecutive days. All Work, defined herein, will proceed in a timely manner without delays.

Section 4 – Scope of Services. FIRM shall complete the Work for Project 25Q-118, more fully set forth on Exhibit A hereto, as per the Contract Documents furnished by COUNTY and according to the timeframe as noted herein.

Section 5 – Compensation. COUNTY shall make payment of Per Exhibit A – Proposal Six Hundred Seventy-Seven Thousand, Four Hundred Twenty-Two Dollars and Zero Cents (**\$677,422.00**), (the "Agreement Price"), to FIRM under COUNTY's established procedure, upon completion of the Work. There shall be no provisions for pricing adjustments. FIRM agrees that if payment is made by COUNTY procurement card (p-card), charges will not be processed until goods or services are shipped, or are received by COUNTY, and in acceptable condition.

Section 6 – Assignment. FIRM may not subcontract all or any part of this Agreement without written approval by COUNTY.

Section 7 – Laws, Permits, and Regulations. Prior to the performance of any Work hereunder, FIRM shall obtain and pay for all licenses and permits, as required to perform the Work. FIRM shall at all times comply with all appropriate laws, regulations, and ordinances applicable to the Work provided under this Agreement.

Section 8 – Amendments. This Agreement may only be amended by mutual written agreement of both Parties.

Section 9 – Books and Records. FIRM shall keep records of all transactions, including documentation accurately reflecting the time expended by FIRM and its personnel. COUNTY shall have a right to request records from FIRM, and for those records to be made available within a reasonable timeframe depending on method of acquisition.

Section 10 – Public Records Compliance

**A. IF FIRM HAS QUESTIONS REGARDING THE APPLICATION OF
CHAPTER 119, FLORIDA STATUTES, TO ITS DUTY TO PROVIDE**

**PUBLIC RECORDS RELATING TO THIS AGREEMENT, CONTACT
COUNTY'S CUSTODIAN OF PUBLIC RECORDS AT:**

Public Relations | 601 SE 25th Ave, Ocala, FL 34471

Phone: 352-438-2300 | Fax: 352-438-2309

Email: publicrelations@marionfl.org

B. FIRM shall comply with public records laws, specifically:

- Keep and maintain public records required by COUNTY to perform the Work;
- Upon request from COUNTY's custodian of public records, provide COUNTY with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in Chapter 119, Florida Statutes, or as otherwise provided by law;
- Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the Term and following completion of this Agreement if FIRM does not transfer the records to COUNTY; and,
- Upon completion of this Agreement, transfer, at no cost, to COUNTY, all public records in possession of FIRM or keep and maintain public records required by COUNTY to perform the Work. If FIRM transfers all public records to COUNTY upon completion of this Agreement, FIRM shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If FIRM keeps and maintains public records upon the completion of this Agreement, FIRM shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to COUNTY, upon request from COUNTY's custodian of public records, in a format that is compatible with the information technology systems of COUNTY.

C. If FIRM fails to provide the public records to COUNTY within a reasonable time, FIRM may be subject to penalties under Section 119.10 Florida Statutes and may be subject to unilateral cancellation of this Agreement by COUNTY. This section shall survive the termination of the Agreement.

Section 11 – Indemnification. FIRM shall indemnify and hold harmless COUNTY, its officers, employees, and agents from all suits, claims, or actions of every name and description brought against COUNTY for liabilities, damages, losses, and costs, including but not limited to reasonable attorneys' fees, to the extent caused by the negligence, recklessness, or intentionally wrongful conduct of FIRM and other persons employed or utilized by FIRM in the performance of this Agreement. This Section shall not be construed in any way to alter COUNTY's waiver of sovereign immunity or the limits established in Section 768.28, Florida Statutes. This section shall survive the termination of the Agreement.

Section 12 – Insurance. As applicable, during the period of Work, insurance policies shall be with a company or companies authorized to do business in the State of Florida. COUNTY shall be notified if any policy limit has eroded to one half its annual aggregate. FIRM shall provide, within the timeframe noted in the Award Letter, a Certificate of Insurance, issued by a company authorized to do business in the State of Florida and with an A.M. Best Company rating of at least A-. Self-Insured companies that cannot be rated, will also be considered. All policies must include all requirements listed below, reference the project number and show Marion County as additional insured. The Certificate should also provide for 30-day cancellation notice to the Procurement Director's address, set forth herein.

WORKERS COMPENSATION AND EMPLOYER'S LIABILITY

Coverage to apply for all employees at STATUTORY Limits in compliance with applicable state and federal laws.

- Employer's Liability limits for not less than \$100,000 each accident \$500,000 disease policy limit and \$100,000 disease each employee must be included.
- The FIRM, and its insurance carrier, waives all subrogation rights against Marion County, a political subdivision of the State of Florida, its officials, employees and volunteers for all losses or damages which occur during the contract and for any events occurring during the contract period, whether the suit is brought during the contract period or not.
- The County requires all policies to be endorsed with WC00 03 13 Waiver of our Right to Recover from others or equivalent.

COMMERCIAL GENERAL LIABILITY

Coverage must be afforded under a Commercial General Liability policy with limits not less than

- \$1,000,000 each occurrence for Bodily Injury, Property Damage and Personal and Advertising Injury
- \$2,000,000 each occurrence for Products and Completed Operations

BUSINESS AUTOMOBILE LIABILITY

Coverage must be afforded including coverage for all Owned vehicles, Hired and Non-Owned vehicles for Bodily Injury and Property Damage of not less than \$500,000 combined single limit each accident.

- In the event the FIRM does not own vehicles, the FIRM shall maintain coverage for Hired & Non-Owned Auto Liability, which may be satisfied by way of endorsement to the Commercial General Liability policy or separate Business Auto Liability policy.

Section 13 – Independent Contractor. In the performance of this Agreement, FIRM will be acting in the capacity of an “Independent Contractor” and not as an agent, employee, partner, joint venture, or associate of COUNTY. FIRM shall be solely responsible for the means, methods, techniques, sequences, and procedures utilized by FIRM in the full performance of this Agreement.

Section 14 – Default/Termination. In the event FIRM fails to comply with any of the provisions of this Agreement, COUNTY may terminate this Agreement for cause by first notifying FIRM in writing, specifying the nature of the default and providing FIRM with a reasonable period of time in which to rectify such default. In the event the default is not cured within the time period given, COUNTY thereafter may terminate this Agreement for cause upon written notice to FIRM without prejudice to COUNTY. In the event of termination of this Agreement for cause, COUNTY will then be responsible to compensate FIRM only for those services timely and satisfactorily performed pursuant to this Agreement up to the date of termination. COUNTY may terminate this Agreement without cause providing at least thirty (30) days written notice to FIRM. In the event of termination of this Agreement without cause, COUNTY will compensate FIRM for all services timely and satisfactorily performed pursuant to this Agreement up to and including the date of termination. Notwithstanding any other provision of this Agreement, this Agreement may be terminated if for any reason there are not sufficient appropriated and available monies for the purpose of maintaining COUNTY or other public entity obligations under this Agreement. COUNTY shall have no further obligation to FIRM, other than to pay for services rendered prior to termination.

Section 15 – Damage to Property. FIRM shall be responsible for all material, equipment and supplies sold and delivered to COUNTY under this Agreement and until final inspection of the Work and acceptance thereof by COUNTY. In the event any such material, equipment and supplies are lost, stolen, damaged or destroyed, or COUNTY property, buildings, or equipment is damaged during delivery or unloading, or in the course of the WORK prior to final inspection and acceptance, FIRM shall replace the same or be returned to original state without additional cost to COUNTY, as applicable.

Section 16 – Termination for Loss of Funding/Cancellation for Unappropriated Funds. The obligation of COUNTY for payment to FIRM is limited to the availability of funds appropriated in a current fiscal period, and continuation of this Agreement into a subsequent fiscal period is subject to appropriation of funds, unless otherwise authorized by law.

Section 17 – Use of Other Contracts. COUNTY reserves the right to utilize any COUNTY contract, State of Florida contract, city or county governmental agencies, school board, community college/state university system, or cooperative bid agreement. COUNTY reserves the right to separately bid any single order or to purchase any item on this Agreement if it is in the best interest of COUNTY.

Section 18 – Employee Eligibility Verification. COUNTY hereby affirms it is duly registered, uses, and adheres to the practices of the E-Verify system, including those outlined in the clauses below.

Beginning January 1, 2021, Section 448.095, F.S., requires FIRM to register and use the E-Verify system to verify the work authorization status of all newly hired employees and prohibits FIRM from entering into this Agreement unless it is in compliance therewith. Information provided by FIRM is subject to review for the most current version of the State or Federal policies at the time of the award of this Agreement.

By previously signing the ITB Acknowledgment and Addenda Certification Form, and this Contract, FIRM has agreed to perform in accordance with the requirements of this subsection and agrees:

- a) It is registered and uses the E-Verify system to verify work authorization status of all newly hired employees.
- a) COUNTY shall immediately terminate FIRM if COUNTY has a good faith belief that FIRM has knowingly violated Section 448.09(1), F.S., that is, that FIRM knowingly employed, hired, recruited, or referred either for itself or on behalf of another, private or public employment within the State an alien who is not duly authorized to work by the immigration laws or the Attorney General of the United States.
- b) If FIRM enters into a contract with a subcontractor, FIRM shall obtain from the subcontractor an affidavit stating that the subcontractor does not employ, contract with, or subcontract with an unauthorized alien.
- c) FIRM shall maintain a copy of such affidavit for the duration of this Agreement and provide it to COUNTY upon request.
- d) FIRM shall immediately terminate the subcontractor if FIRM has a good faith belief that the subcontractor has knowingly violated Section 448.09(1), F.S., as set forth above.
- e) If COUNTY has a good faith belief that FIRM's subcontractor has knowingly violated Section 448.095, F.S., but that FIRM has otherwise complied, COUNTY shall promptly order FIRM to terminate the subcontractor. FIRM agrees that upon such an order, FIRM shall immediately terminate the subcontractor. FIRM agrees that if it should fail to comply with such an order, COUNTY shall immediately terminate FIRM.
- f) If COUNTY terminates this Agreement with FIRM, FIRM may not be awarded a public Agreement for at least one (1) year after the date of termination.
- g) FIRM is liable for any additional costs incurred by COUNTY as a result of a termination under this subsection.
- h) Any such termination under this subsection is not a breach of this Agreement and may not be considered as such.
- i) FIRM shall maintain records of its registration, use, and compliance with the provisions of the E-Verify system, including the registration and use by its subcontractors, and to make such records available to COUNTY or other authorized governmental entity.
- j) To comply with the terms of this Employment Eligibility Verification provision is made an express condition of this Agreement and COUNTY may treat a failure to comply as a material breach of this Contract.

Section 19 – Force Majeure. Neither FIRM nor COUNTY shall be considered to be in default in the performance of its obligations under this Agreement, except obligations to make payments with respect to amounts already accrued, to the extent that performance of any such obligations is prevented or delayed by any cause, existing or future, which is beyond the reasonable control and not a result of the fault or negligence of, the affected Party (a "Force Majeure Event"). If a Party is prevented or delayed in the performance of any such obligations by a Force Majeure Event, such Party shall immediately provide notice to the other Party of the circumstances preventing or delaying performance and the expected duration thereof. Such notice shall be confirmed in writing as soon as reasonably possible. The Party so affected by a Force Majeure Event shall endeavor, to the extent reasonable, to remove the obstacles which prevent performance and shall resume performance of its obligations as soon as reasonably practicable. A Force Majeure Event shall include, but not be limited to acts of civil or military authority (including courts or regulatory agencies), acts of God, war, riot, or insurrection, inability to obtain required permits or licenses, hurricanes and severe floods, pandemics and epidemics.

Section 20 – Counterparts. Original signatures transmitted and received via facsimile or other electronic transmission of a scanned document, (e.g., PDF or similar format) are true and valid signatures for all purposes hereunder and shall bind the Parties to the same extent as that of an original signature. Any such facsimile or electronic mail transmission shall constitute the final agreement of the Parties and conclusive proof of such agreement. Any such electronic counterpart shall be of sufficient quality to be legible either electronically or when printed as hardcopy. COUNTY shall determine legibility and acceptability for public record purposes. This Agreement may be executed in one or more counterparts, each of which shall for all purposes be deemed to be an original and all of which shall constitute the same instrument.

Section 21 – FIRM Conduct: These Guidelines govern FIRM while doing work on COUNTY property, as well as its employees, agents, consultants, and others on COUNTY property in connection with FIRM's work or at FIRM's express or implied invitation.

- **Courtesy and Respect:** COUNTY is a diverse government institution and it is critical that FIRM and its employees conduct themselves in a manner that is lawful, courteous, businesslike, and respectful of all staff, guests, or visitors.

- **Language and Behavior:** FIRM and its employees cannot engage in behavior that is rude, threatening, or offensive. Use of profane or insulting language is prohibited. Harassment of any type, including sexual harassment is strictly prohibited. Abusive, derogatory, obscene or improper language, gestures, remarks, whistling, cat calls or other disrespectful behavior cannot be tolerated. Roughhousing, fighting, fisticuffs, physical threats, destruction of property, vandalism, littering, or physical abuse of anyone on COUNTY property is not permitted under any circumstance.
- **No Weapons, Alcohol, or Drugs:** The use, possession, distribution, or sale of any weapon, alcohol, illegal drug, or controlled dangerous substance by FIRM or its employees is prohibited. Offenders will be removed from COUNTY property and/or reported to law enforcement.
- **Smoking:** FIRM and its employees are not permitted to smoke in or near any COUNTY buildings.
- **Fraternization:** FIRM and its employees may not fraternize or socialize with COUNTY staff.
- **Appearance:** FIRM and its employees are required to wear appropriate work wear, hard hats and safety footwear, as the case may be, while on the job. Articles of clothing must be neat and tidy in appearance, and cannot display offensive or inappropriate language, symbols or graphics. COUNTY has the right to decide if such clothing is inappropriate.

FIRM is responsible for its employees, agents, consultants and guests. If prohibited conduct does occur, FIRM will take all necessary steps to stop and prevent any future occurrence. Any breach of these conditions will result in the removal of the person responsible from COUNTY property and prohibited actions could result in the immediate termination of any or all of FIRM's contracts with COUNTY.

Section 22 – Authority to Obligate. Each person signing this Agreement on behalf of either Party individually warrants that he or she has full legal power to execute this Agreement on behalf of the Party for whom he or she is signing, and bind and obligate such Party with respect to all provisions contained in this Agreement.

Section 23 – Law, Venue, Waiver of Jury Trial, Attorney's Fees. This Agreement and all the Contract Documents shall be construed according to the laws of Florida and shall not be construed more strictly against one party than against the other because it may have been drafted by one of the parties. In the event of any legal proceeding arising from or related to this Agreement; (1) venue for state or federal legal proceedings shall be in Marion County, Florida, (2) for civil proceedings, the parties consent to trial by the court and waive right to jury trial, (3) the prevailing party shall be entitled to recover all of its costs, including attorney fees. This section shall survive the termination of the Agreement.

Section 24 – Scrutinized Companies, pursuant to Section 287.135, F.S.

A. Certification.

1. If this Agreement is for One Million Dollars or more, FIRM certifies that at the time it submitted its bid or proposal for this Agreement or before entering into this Agreement or renewing same, FIRM was not then and is not now:
 - a. On the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, created pursuant to Section 215.473, F.S., or
 - b. Engaged in business operations in Cuba or Syria.
2. If this Agreement is for any amount, FIRM certifies that at the time it submitted its bid or proposal for this Agreement or before entering into this Agreement or renewing same, FIRM was not then and is not now:
 - a. On the Scrutinized Companies that Boycott Israel List, created pursuant to Section 215.4725, F.S. or
 - b. Engaged in a boycott of Israel.

B. Termination, Threshold Amount. COUNTY may, entirely at its option, terminate this Agreement if it is for One Million Dollars and FIRM meets any of the following criteria.

1. Was entered into or renewed on or after July 1, 2011, through June 30, 2012, and FIRM is found to meet any of the following prohibitions:
 - a. Submitted a false certification as provided under Section 287.135(5), F.S., or
 - b. Been placed on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, created pursuant to Section 215.473, F.S.
2. Was entered into or renewed on or after July 1, 2012, through September 30, 2016, and FIRM is found to meet any of the following prohibitions:
 - a. Submitted a false certification as provided under Section 287.135(5), F.S.;
 - b. Been placed on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, created pursuant to Section 215.473, F.S.; or
 - c. Been engaged in business operations in Cuba or Syria.
3. Was entered into or renewed on or after October 1, 2016, through June 30, 2018, and FIRM is found to meet any of the following conditions:

- a. Submitted a false certification as provided under Section 287.135(5), F.S.;
 - b. Been placed on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, created pursuant to Section 215.473, F.S.;
 - c. Been engaged in business operations in Cuba or Syria; or
 - d. Been placed on the Scrutinized Companies that Boycott Israel List, created pursuant to Section 215.4725, F.S. or is engaged in a boycott of Israel.
4. Was entered into or renewed on or after July 1, 2018, and FIRM is found to meet any of the following prohibitions:
- a. Submitted a false certification as provided under Section 287.135(5), F.S.;
 - b. Been placed on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, created pursuant to Section 215.473, F.S.; or
 - c. Been engaged in business operations in Cuba or Syria.
- C. Termination, Any Amount. COUNTY may, entirely at its option, terminate this Agreement if it is for any amount and meets any of the following criteria.
1. Was entered into or renewed on or after July 1, 2018, and
 2. FIRM is found to have been placed on the Scrutinized Companies that Boycott Israel List, created pursuant to Section 215.4725, F.S. or is engaged in a boycott of Israel.
- D. Comply; Inoperative. The Parties agree to comply with Section 287.135, F.S., as it may change from time to time during the Term. The contracting prohibitions in this Section become inoperative on the date that Federal law ceases to authorize the State of Florida to adopt and enforce such contracting prohibitions.

Section 25 – Sovereign Immunity. Nothing in the Agreement shall be deemed to waive the sovereign immunity protections provided COUNTY pursuant to Florida law. Notwithstanding anything stated to the contrary in the Agreement, any obligation of COUNTY to indemnify FIRM, if provided, is limited and shall not exceed the limits set forth in Section 768.28, Florida Statutes. This Section shall survive the termination of the Agreement. This section shall survive the termination of the Agreement.

Section 26 – On-Going Compliance. The Parties acknowledge that the Agreement may contain provisions prescribed by laws, statutes, and regulations that can change during the Term of the Agreement. The Parties understand and agree that the Agreement is intended to reflect and require the Parties' compliance with all laws at all times. The Parties expressly and specifically agree to perform the Agreement in full compliance with the governing laws, statutes, and regulations, as same may change from time to time.

Section 27 – Exhibits/Attachments. The following attachments are hereby incorporated into this Agreement as part hereof as though fully set forth herein: **EXHIBIT A - Work for the project.**

Section 28 – Notices. The Agreement provides for Notices and all other communications to be in writing and sent by certified mail return receipt requested or by hand delivery. FIRM's and COUNTY's representatives and addresses for notice purposes are:

FIRM: Kittelson & Associates
225 E. Robinson Street, Suite 355, Orlando, FL 32801
CONTACT PERSON: Adam Burghdoff, PE | Phone: 352-415-3450

COUNTY: Marion County Office of the County Engineer
c/o Marion County, a political subdivision of the State of Florida
601 SE 25th Ave, Ocala, FL 34471

A copy of all notices to COUNTY hereunder shall also be sent to:

Procurement Services Director
Marion County Procurement Services Department
2631 SE 3rd St., Ocala, FL 34471

Alternatively, the parties may elect to receive said notices by e-mail. COUNTY hereby elects to receive all notices solely by email and designates its email address as procurement@marionfl.org. If FIRM agrees to accept all notices solely by e-mail and acknowledges and accepts the inherent risks that come with accepting notices solely by e-mail,

FIRM may designate up to two (2) e-mail addresses: aburgdoff@kittelton.com and bkelly@kittelton.com. Designation signifies FIRM's election to accept notices solely by e-mail.

IN WITNESS WHEREOF the Parties have entered into this Agreement, as approved by the Marion County Board of County Commissioners, on the date of the last signature below.

ATTEST:

GREGORY C. HARRELL, DATE
MARION COUNTY CLERK OF COURT

**FOR USE AND RELIANCE OF MARION
COUNTY ONLY, APPROVED AS TO FORM**

AND LEGAL SUFFICIENCY

MATTHEW G. MINTER, DATE
MARION COUNTY ATTORNEY

WITNESS:

SIGNATURE

PRINTED NAME

WITNESS:

SIGNATURE

PRINTED NAME

**MARION COUNTY, A POLITICAL SUB-
DIVISION OF THE STATE OF FLORIDA**

CARL ZALAK, III DATE
CHAIRMAN

BCC APPROVED: January 20, 2026
25Q-118 | CR 475 at SW 80th Street Intersection
Improvement

KITTELSON & ASSOCIATES

BY: DATE

PRINTED:

ITS: (TITLE)

EXHIBIT A - PROPOSAL**S. MAGNOLIA AVE. & SE 80TH ST. INTERSECTION IMPROVEMENT
PROJECT**

January 9, 2026

Project #: 32122

Doug Hinton, PE, RLS
Deputy County Engineer
Marion County Office of the County Engineer
412 SE 25th Avenue
Ocala, FL 34471

Dear Doug:

Attached is the scope for transportation design services associated with the S. Magnolia and SE 80th Street roundabout design. This scope was developed based on our discussions with you, our review of the proposed scope, and our review of the existing conditions.

We propose to conduct the services on a lump sum, as a percent (%) complete, basis for **\$677,422** (detailed in Table 1 – pg. 9)

Kittelison anticipates completion of the 100% design plans within six (6) months from the date of work order authorization dependent upon the County's ability to attain right-of-way and timely reviews. This advanced schedule is per scope and is subject to change once field conditions are firmly established. Permitting through non-County agencies may also impact schedule.

Please review this scope at your earliest convenience and thank you for the opportunity to work on this project. If you have any questions, please call us at 407.373.1127.

Sincerely,
KITTELSON & ASSOCIATES, INC.

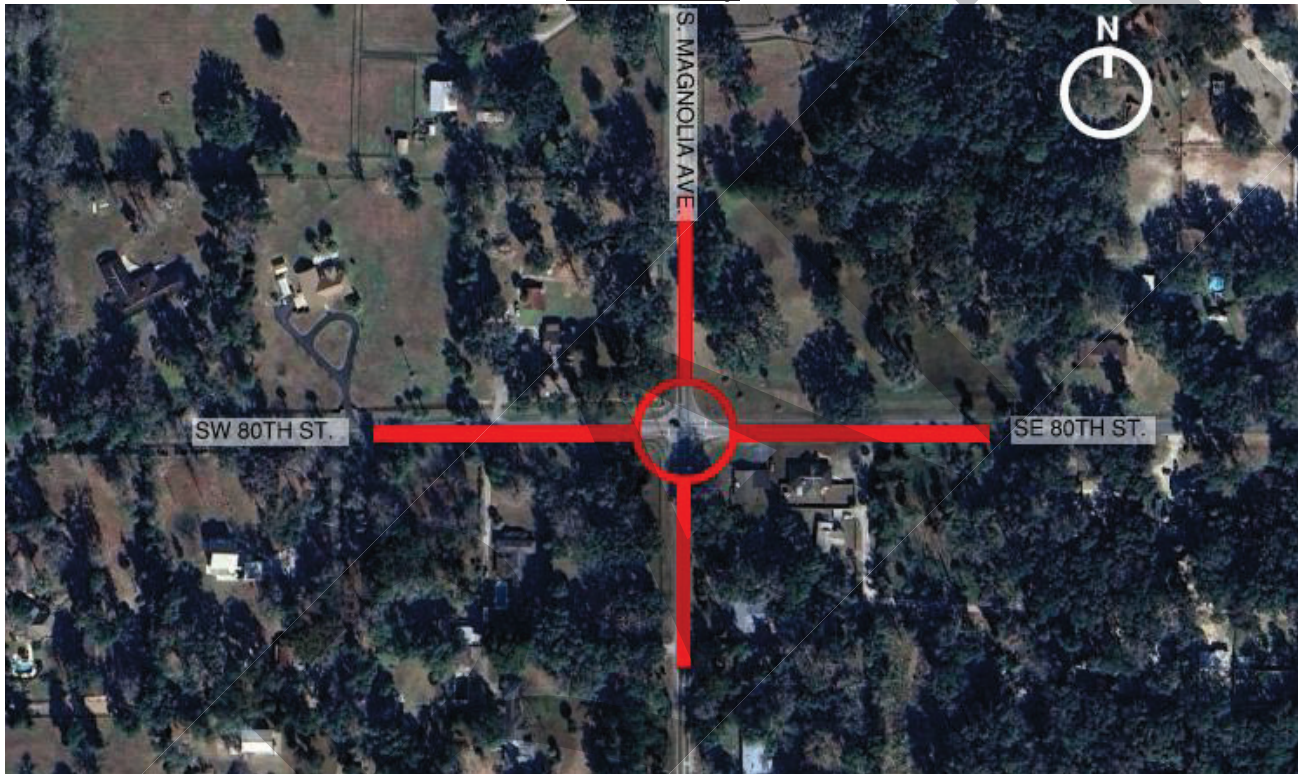


Brandon Kelley
Associate Engineer

ROADWAY FINAL DESIGN

Marion County (CLIENT) has requested final roadway design services for an expandable roundabout at the intersection of S. Magnolia and SE 80th Street. There will also be minor profile adjustments and drainage improvements to improve existing drainage conditions. The location of the proposed improvements is shown below. Proposed improvements total 0.50 miles.

Location Map



Project assumptions include:

- No environmental permits or clearances are required. If it is determined environmental clearances are required, the schedule will require additional time.
- Topographic, boundary survey, sketch and descriptions and utility coordination will be provided by JCH Consulting Group, Inc. (Subconsultant)
- Stormwater, hydraulic drainage analysis and design, and associated permitting will be provided by Tillman & Associates Engineering, Inc. (Subconsultant)
- Structural analysis and design and Maintenance of Traffic plans will be provided by WGI (Subconsultant)
- Geotechnical analysis and pavement design will be provided by Geo-Tech, Inc. (Subconsultant)

Should the County, project conditions, or other circumstances require changes to the above stated assumptions, or areas not previously described, Kittelson will prepare a proposal or amendment, at the

client's request, that contains the Scope of Services, fee, and schedule required to complete the additional work items.

CLIENT FURNISHED INFORMATION (if available)

- Previous analysis
- Necessary CAD standards/borders
- Permitting requirements
- Any previous design projects or analysis at the intersection

SCHEDULE

Design Services (Tasks 2.1 through 2.14): Kittelson will begin performance of the following design services on the date written authorization to proceed is received. The schedule is also subject to timely delivery of information promised by the client and is exclusive of client and local review of interim products and is anticipated to a 6-month duration from receipt of the Notice to Proceed. Kittelson will prepare a detailed project schedule after the Notice to Proceed.

PROJECT MILESTONES

Kittelson will prepare construction plans and specifications as described below. The project will proceed through the following design phases:

- a) Phase I (30%) – No formal review anticipated. Over-the-shoulder review requested for schedule constraints.
- b) Phase II (60%)
- c) Phase II (90%)
- d) Final Plans

Specifically, the following tasks will be performed.

TASK 2.1: PROJECT GENERAL AND COMMON TASKS

The following administrative and management-related tasks will be performed on this project.

A. Notice-To-Proceed

Prior to beginning work, Kittelson will meet with the CLIENT and other representatives with pertinent information to the project. The purpose of this meeting will be to:

- a. Establish general rules and criteria under which the plans will be prepared.
- b. Allow the CLIENT to provide pertinent data applicable to the project.
- c. Explain the financial administration of the project, and
- d. Render official Notice-to-Proceed letter.

B. Schedule

Kittelson will prepare a schedule that will include major tasks, key milestones and schedule of deliverables. The initial project schedule will be submitted at the notice to proceed meeting for review by the CLIENT. **The design schedule will be updated and provided to the County following each submittal.**

C. Progress Reports

Kittelson will prepare monthly progress reports to accompany invoicing. These reports will note progress to date and status of key deliverables.

D. Quality Control

Kittelson design will undergo QA/QC design and computation checks before each major project deliverable as part of our formal quality assurance program. Documentation of design calculations and quantity computations and the independent checking of same will be performed under the appropriate task.

E. Communication and Collaboration

Kittelson will work with the following agencies who have jurisdiction over the outcome of this project. Anticipate two (2) one (1) hour meetings with the following agencies:

1. St. John's River Water Management District (SJRWMD)

F. Project Meetings

Up to sixteen (16) Progress Meetings will be held throughout the life of the projects. Kittelson anticipates meetings following the 30%, 60% & 90% plan submittals; intermediate meetings as required to discuss project efforts and to identify and resolve critical issues. Plan review meetings will replace progress meetings as needed. Kittelson will prepare an agenda prior to each meeting and will follow up with meeting minutes indicating issues discussing and any action necessary to reach resolution.

TASK 2.2: TOPOGRAPHIC

See JCH's scope within Appendix.

TASK 2.3: (Fee Sheet Task 4) EXISTING CONDITIONS VERIFICATION

Kittelson will conduct one (1) four (4) hour field review (travel time included) with three (3) employees after initial survey. Kittelson will document findings and discuss potential conflicts and areas of concern with the CLIENT during one (1) one (1) hour review meeting.

Two (1) additional four (4) hour field review with three (3) employees will occur during the design phase.

TASK 2.4: (Fee Sheet Task 4) INTERSECTION ANALYSIS & PRELIMINARY ENGINEERING REPORT

Kittelsohn will review the existing roundabout analysis as completed by the County. Kittelsohn does not anticipate any further analysis to be completed as the analysis was prepared to justify this project. If the County requests additional analysis, an amendment will be prepared and submitted for approval prior to analysis.

TASK 2.5: (Fee Sheet Tasks 4 & 5) ROADWAY DESIGN – 30%, 60%, 90% and Final

Kittelsohn will prepare the Final Design and Contract Documents for the new roadway in accordance with local, state, and national design guidance including the Florida Greenbook, Marion County Standards, and ADA.

It is anticipated the total project limits will be approximately 0.5 mile in total length with approximately 0.25 mile along both S. Magnolia Ave. and SE 80th Street needed for roundabout approaches.

The plans will be prepared in a conventional split-sheet format for the Plans and Profiles on 11" x 17" sheets. The plans will be prepared on design topographic survey. The sheets will be developed to a horizontal scale of 1" = 20' and vertical scale of 1" = 5'. The plan-profile sheets will show the project's complete horizontal and vertical alignments. Various elements such as pavement width, street and driveway crossings, drainage structures, and right-of-way and easement lines will be shown and dimensioned. Proposed drainage improvements will also be shown on the plan-profile sheets.

Typical sections will be prepared as appropriate to detail construction of roadway.

Cross-Sections will be developed at 50-foot intervals along the baseline of survey to scales of 1" = 10' horizontal and 1" = 5' vertical.

TASK 2.6: DRAINAGE DESIGN

See Tillman's scope within Appendix.

TASK 2.7: UTILITY COORDINATION

See JCH's scope within Appendix.

TASK 2.8: PROPOSED UTILITY DESIGN COORDINATION

See JCH's scope within Appendix.

Though JCH will create and maintain contact with utility owners, Kittelsohn will coordinate for RGBs and utility work schedules. Information received will be shared and coordinated with the County for construction schedule determination.

TASK 2.9: (Fee Sheet Tasks 19 & 20) SIGNING AND PAVEMENT MARKINGS

Kittelsohn will design the signing and pavement markings in accordance with the current version of the MUTCD and FDOT Design Standards. The plans will provide the type, color and spacing of striping and raised pavement markings. Regulatory, warning, and directional signing will be prepared for the signing and pavement marking items.

TASK 2.10: (Fee Sheet Tasks 23 & 24) LIGHTING DESIGN

Kittelsohn will conduct photometric analysis for lighting at the roundabout and include proposed lighting location and fixture information on the lighting plan sheets. Kittelsohn will coordinate with County and Ocala Electric Utility on preferred fixtures.

TASK 2.11: EROSION CONTROL PLANS

See Tillman's scope within Appendix.

TASK 2.12: PERMITS

See Tillman's scope within Appendix. Tillman will publish permit modification intent with local newspaper. This is included as part of their permitting fee.

TASK 2.13: MAINTENANCE OF TRAFFIC / STAGING DESIGN

See WGI's scope within Appendix.

TASK 2.14: MISCELLANEOUS STRUCTURES

If it is determined through County and property owner conversations that full relocations are not feasible, WGI will design gravity walls to limit impacts to existing parcels. No structure design to occur without direction from County. See WGI's scope within Appendix.

TASK 2.15: (Fee Sheet Tasks 25 & 26) LANDSCAPING

Kittelsohn will prepare landscaping/hardscaping plans for the central island. No landscaping is anticipated on the approaches. Kittelsohn will coordinate with the County on preferred planting palettes and maintenance. **No irrigation is to be included.** Planting palette will include drought tolerant, native species.

TASK 2.16: PUBLIC INVOLVEMENT & STAKEHOLDER COORDINATION

Kittelsohn shall prepare a presentation explaining the proposed intersection improvements and roundabout function. The presentation will be slide-deck format and feature the proposed design. Kittelsohn will present the presentation during a public meeting following 60% design. Kittelsohn anticipates one (1) two (2) hour public meeting. Kittelsohn will also prepare a video rendering of the roundabout showing vehicle movements on all approaches and through the intersection.

Kittelsohn will also meet with County Commissioners as requested by the COUNTY. Two (2) one (1) hour meetings are anticipated.

Design Package Deliverables

These are the anticipated deliverables for the design tasks listed within this scope. Design specific notes, project detailing, labeling, individual sheet creation, and plan packaging is included within this work.

1. Phase I (30%)

- Roadway plans.

Sheet Number	Title	Number of Sheets
1	Cover/Signature Sheet	1
2-3	Typical Sections	2
4	Construction Layout	1
5-9	Plan & Profile	5
10	Drainage Map	1
11-15	Signing and Pavement Markings	5

2. Phase I (60%)

- Roadway Plans. The following plan sheets are anticipated:

Sheet Number	Title	Number of Sheets
1	Cover/Signature Sheet	1
2-3	General Notes	2
4-5	Tabulation of Quantities	2
6-7	Typical Sections	2
8-9	Details	2
10	Construction Layout	1
11-15	Plan & Profile	5
16-23	Cross-Sections	8
24	Drainage Map	1
25-26	Summary of Drainage Structures	2
27-30	Drainage Details	4
31-35	Signing and Pavement Markings	5
36-45	Staging Plans	10
46-55	Erosion and Pollution Control/Notes	10
56-62	Landscaping Plans and Details	7
63-74	Photometric & Lighting Plans/Details	12

- SJRWMD Environmental Permit Applications
- Opinion of Probable Construction Costs
- PDF of Deliverables

3. Phase II (90%)

- Roadway Plans (As detailed above)

- Technical Specifications (As needed) and Bid Form
- Opinion of Probable Construction Costs
- PDF of Deliverables

4. Phase III (Final Plans)

- Roadway Plans (As detailed above)
- Technical Specifications (As needed)
- Opinion of Probable Construction Costs
- PDF of Deliverables

*Plan sheets will be prepared in PDF and on 11x17 format sheets. CAD files will be made available as requested and upon final project delivery. Any other format will be subject to additional services.

Opinion of Probable Construction Costs (OPC)

Kittelson will provide quantities and use the latest CLIENT provided bid tabs/unit costs OR Area 06 FDOT 6-Month Average Costs to produce OPCs for the 60%, 90%, and Final Submittal. Opinion of probable costs will include: COUNTY or FDOT pay item numbers, descriptions, units, quantities, unit prices, and total prices for respective quantities. Quantities will be attained from design files and modified, as needed, through the design process. Unit costs will also be updated at each phase.

Specifications Package and Bid Documents

Proposed work will be designed in accordance with the latest edition of FDOT Standard Specifications, FDOT Design Standards and the FDOT Design Manual. Kittelson will assemble any non-FDOT standard technical specifications and bid form to be incorporated into the bid package. The CLIENT will be responsible for the general conditions and assembling the bid package, and advertising. Kittelson will prepare the following items in the Bid Package:

- a. Identify pay items and work categories for specifications and bid form
- b. Review FDOT specifications for appropriate work efforts
- c. Identify the links to the FDOT and COUNTY website for appropriate specifications.
- d. Although not anticipated, Kittelson will prepare up to two (2) Technical Special Provisions if needed.

ADDITIONAL TASKS POST DESIGN

These additional services will be available at CLIENT's request but are not included in the fee and will require a work order amendment.

Table 1:

	Project Phase Description	Billing Method	Proposed Fee
1	Kittelsohn (Prime) – Roadway Design Lead & Public Involvement	Lump Sum	\$319,442
2	Tillman (Subconsultant) – Drainage & Permitting	Lump Sum	\$157,545
3	Geo-Tech (Subconsultant) – Geotechnical	Lump Sum	\$30,845
4	JCH (Subconsultant) – Surveying/Utility Coordination/RW	Lump Sum	\$51,670
5	WGI (Subconsultant) – MOT	Lump Sum	\$117,920
Total Fee =			\$677,422

Accepted for:

MARION COUNTY_____
Signature_____
Print Name_____
Title_____
Date

Approved for:

KITTELSON & ASSOCIATES, INC._____
Signature_____
Print Name_____
Title_____
Date

ESTIMATE OF WORK EFFORT AND COST - PRIME CONSULTANT

Name of Project:
County:
PN

CR 475 at SW 80th Street
Marion
25Q-118
1/0/1900

Kittelson & Associates, Inc.
11/20/2025

Staff Classification	Total Staff Hours From "SH Summary - Firm"	Senior Principal	Principal Engineer	Associate Engineer	Senior Engineer	Engineer	Transportation Analyst	SH By	Salary Cost By	Average Rate Per
		\$348.00	\$313.00	\$273.00	\$238.00	\$203.00	\$183.00	Activity	Activity	Task
3. Project Common and Project General Tasks	299	15	15	120	60	45	45	300	\$74,325	\$247.75
4. Roadway Analysis	464	23	0	23	186	186	46	464	\$104,727	\$225.70
5. Roadway Plans	143	0	0	14	14	57	57	142	\$29,156	\$205.32
7. Utilities	26	0	2	5	0	16	3	26	\$5,788	\$222.62
19. Signing & Pavement Marking Analysis	143	0	0	14	57	57	14	142	\$31,521	\$221.98
20. Signing & Pavement Marking Plans	55	0	0	6	6	22	22	56	\$11,558	\$206.39
23. Lighting Analysis	137	0	0	14	55	55	14	138	\$30,639	\$222.02
24. Lighting Plans	56	0	0	6	6	22	22	56	\$11,558	\$206.39
25. Landscape Analysis	63	0	25	0	25	6	6	62	\$16,091	\$259.53
26. Landscape Plans	18	0	2	0	7	7	2	18	\$4,079	\$226.61
Total Staff Hours	1,404	38	44	202	416	473	231	1,404		
Total Staff Cost		\$13,224.00	\$13,772.00	\$55,146.00	\$99,008.00	\$96,019.00	\$42,273.00		\$319,442.00	\$227.52
								Check = \$319,442.00		
										\$319,442.00
										\$319,442.00

APPENDIX

Tillman & Associates

ENGINEERING, LLC.

MC CR 475 @ SW 80th St. Roundabout

Civil Engineering Services

Marion County

Marion County

Board of County Commissioners

601 SE 25th Ave

Ocala, Florida 34471

352-438-2300

Tillman & Associates

ENGINEERING, LLC.

October 9th, 2025

Marion County
Board of County Commissioners
601 SE 25th Ave
Ocala, Florida 34471

RE: MC CR 475 @ SW 80th St. Roundabout
Proposal for Civil Engineering Services

Dear Sir or Madam,

We appreciate the opportunity to be considered for your exciting new project. At Tillman and Associates, we take pride in our multi-disciplinary approach, offering a comprehensive range of services that include Civil Engineering, Landscape, Architecture, Environmental Engineering, Geographical Information Systems (GIS), and Construction Engineering.

Our commitment to excellence extends beyond our individual disciplines. It is our belief that combining these areas of expertise under one roof fosters better collaboration and ensures our clients receive the most comprehensive consulting services available. With a proven track record of success and a team that thrives under pressure, we are confident in our ability to bring your project's vision to life.

Throughout our history, we have demonstrated our dedication to meeting tight scheduling requirements and effectively addressing unforeseen challenges that demand immediate responses. Our adaptability and problem-solving skills have been crucial in achieving project success.

We firmly believe that our team is uniquely qualified to assist your company in achieving its goals for this project. We are enthusiastic about the opportunity to contribute our expertise and look forward to the possibility of working together.

Thank you once again for considering Tillman and Associates. Please feel free to reach out to discuss this project further or if you have any questions.

Sincerely,



CC: Masterfile w/ enclosures
Client w/ enclosures

CONTRACT

Tillman & Associates Engineering, LLC hereafter referred to as **CONSULTANT** is pleased to provide the following Agreement for Professional Engineering Services for the proposed MC CR 475 @ SW 80th St. Roundabout project in Marion County Florida.

SCOPE OF WORK:

It is understood in this Agreement that the contract term will be for six (6) months for the intersection improvements for MC CR 475 @ SW 80th St. Roundabout, with provisions for contract extension and/or additional negotiation at the discretion of the County, pending mutual agreement and Board approval. For MC CR 475 @ SW 80th St. Roundabout, the CONSULTANT will provide design services, construction plans and bid documents for a roundabout and other improvements at the intersection of SW CR 475 @ SW 80th Street. The services are more fully described in the following sections of this agreement.

In addition, Tillman and Associates Engineering, LLC will meet with the Client as necessary to ensure that the necessary information is being provided in a timely manner.

TASK I - ENGINEERING PLANS

- A. Service to include preparation of engineering plan sheets related to the drainage design (Primary and Secondary Drainage Maps, Drainage Details, Erosion Control Plan, etc.). Service will also include review and coordination of the overall plan set with Kittleson & Associates, including evaluation of cross-sections, to meet project's drainage goals and objectives. Construction Drawings for the proposed project to include the following:
1. Primary and Secondary Drainage Maps
 2. Drainage Details
 3. Erosion and Sediment Control Plan

Fee: \$57,075.00

TASK II - STORMWATER DESIGN

- A. Stormwater Design
1. Service to include the design of stormwater conveyance systems associated with the proposed roadway to meet St. Johns River Water Management

District (SJRWMD) and COUNTY criteria. Calculations to include inlet, pipe, swale, and gutter spread to meet COUNTY criteria.

2. Service to include Stormwater Quantity and Quality design per St. Johns River Water Management District (SJRWMD) and COUNTY criteria. The project will entail addressing stormwater treatment and attenuation within an existing County retention area and/or open swales along the roadway.
3. Service to include quantifying the floodplain impacts associated with the proposed roadway, and the necessary compensation to mitigate flooding impacts. Floodplain encroachment calculations will be used in negotiations with adjacent landowners. Determine offsite easement requirements, as applicable.
3. Preparation of the required National Pollutant Discharge Elimination System (NPDES) Notice of Intent (NOI) application to the Client's awarded contractor. It is understood that the contractor will be responsible for signing the application and submitting it to FDEP and will be ultimately responsible for erosion and sediment control best management practices and system monitoring during construction.

Fee: \$76,300.00

TASK III - PERMITTING

- A. SJRWMD - Environmental Resource Permit (ERP)
 1. Service to include the preparation and submittal of the necessary ERP application for submittal to SJRWMD.
 2. Service to include Requests for Additional Information (RAIs).

Fee: \$19,725.00

TASK IV - MEETINGS

- A. A CONSULTANT principal and/or project engineer will prepare for and attend the following meeting during the construction plan approval process:
 1. One (1) Kickoff meeting with COUNTY.
 2. Sixteen (16) bi-weekly project status update meetings with the COUNTY via Microsoft Teams throughout the project contract. These meetings will typically be less than 1 hour in duration.

3. One (1) public meeting with COUNTY and stakeholders. The principal engineer and project engineer will attend one (1) public meeting.

Fee: \$4,445.00

TASK SUMMARY	
Task I	\$57,075.00
Task II	\$76,300.00
Task III	\$19,725.00
Task IV	\$4,445.00
Total	\$157,545.00

EXCLUSIONS

The tasks listed within the above proposal do not include the following items:

- Construction Administration Services per COMPENSATION Section F, other than those items specifically listed in this contract
- As-Built Certifications per COMPENSATION Section F
- Reimbursables per the Section entitled Compensation/Out-of-Pocket Expenses
- Photometric Services
- Survey Services other than those items specifically listed in this contract
- Environmental Services other than those items specifically listed in this contract
- Geotechnical Services other than those items specifically listed in this contract
- Historical Preservation Permitting
- Archeological Studies
- Public Information Meetings
- Consumptive Use Permitting
- ACOE Permitting
- USFWCC Permitting
- Record Platting
- Survey, Construction Staking, and/or Final Lot Staking
- Transportation Consulting Services
- Potable Water Treatment Plant Design
- Wastewater Treatment Plant Design
- Aerial Photography
- Third Party Objections and/or Petitions Against a Permit
- Professional Testimony
- Noise Studies
- Existing Utility Locates
- Preparation of Legal Documents including but not limited to: right-of-way dedication, easements, H.O.A. or Property Owner's Agreement documents, Covenants Deeds and Restrictions, Developer's Agreements, etc.
- As-Built field surveys for contractor and/or lending institutions
- Printing Cost
- Mailing Cost
- Copies
- Applications Fee

2025 HOURLY RATE SCHEDULE

Principal Engineer	\$245.00 /hour
Project Manager (Registered)	\$210.00 /hour
Project Manager	\$175.00 /hour
Project Engineer (Registered)	\$170.00 /hour
Staff Engineer	\$125.00 /hour
CEI Inspector	\$90.00 /hour
Staff Geologist (Registered)	\$120.00 /hour
2-Man Survey Field Crew	\$130.00 /hour
3-Man Survey Field Crew	\$150.00 /hour
Landscape Architect	\$140.00 /hour
Landscape Designer	\$100.00 /hour
Hydrogeologist (Registered)	\$150.00 /hour
Staff Scientist	\$100.00 /hour
CADD Designer	\$110.00 /hour
CADD Technician	\$90.00 /hour
GIS Technician	\$90.00 /hour
Project Surveyor & Mapper (Registered)	\$150.00 /hour
Survey Technician	\$90.00 /hour
Clerical	\$60.00 /hour
Senior Planner	\$130.00 /hour
Planner	\$100.00 /hour
Planner Technician	\$80.00 /hour

TERMS AND CONDITIONS

A. TERMINATION:

The agreement may be terminated by cause, for either party upon thirty (30) days written notice in the event of substantial failure by the other party to perform in accordance with the Agreement's terms through no fault of the terminating party. Failure to pay Tillman & Associates Engineer, LLC for its services is a substantial failure to perform and a basis for termination.

B. OWNERSHIP OF DOCUMENTS:

All original drawings, computations, details, design calculations, and electronic media that result from Tillman & Associates Engineering, LLC., services are the property of Tillman & Associates Engineering, LLC. So long as Client complies with all terms of this agreement, Tillman & Associates Engineering, LLC grants Client a non-exclusive license to use instruments of professional service for the purpose of constructing, occupying, and maintaining the project. Upon payment in full for services completed, Client may at his or her expense, obtain copies of any documents or reproducible copies of drawings. In doing so, Client agrees that no additions, deletions, changes, or revisions shall be made to same without the express written approval of Tillman & Associates Engineering, LLC.

C. INDEMNIFICATION:

To the fullest extent permitted by law, Tillman & Associates, LLC and Client mutually agree to indemnify and hold harmless each other from all claims, lawsuits, or legal actions that arise out of, pertain to, or relate to damages, losses, and personal injuries resulting from the errors, omissions, negligence, willful misconduct, or fault of the indemnifying party, its contractors, agents, and employees. To the extent Tillman & Associates Engineering, LLC's services are subject to Florida Statute 725.06, liability shall be limited to the lesser of 1) the total amount of compensation under this agreement or 2) limits of current Tillman & Associates Engineering, LLC's insurance coverages. Pursuant to Florida Statute 558.0035, the following disclaimer shall be in 5-point larger font than the rest of the contract.

**PURSUANT TO FS 558.0035, EMPLOYEES OF CONSULTANT
MAY NOT BE HELD INDIVIDUALLY LIABLE FOR
DAMAGES RESULTING FROM NEGLIGENCE UNDER THIS
AGREEMENT.**

The provisions under this section shall survive the termination or expiration of this agreement.

D. DISPUTE RESOLUTION:

Tillman & Associates Engineering, LLC and Client agree to negotiate any dispute between them in good faith for a period of (30) days after notice of dispute. If negotiations are unsuccessful in resolving the dispute, mediation shall be conducted by a mediator selected through mutual agreement by both parties. The process shall be conducted on a confidential basis and shall be completed within one hundred twenty (120) days. If such mediation is unsuccessful in resolving the dispute, then (a) the parties may mutually agree to a dispute resolution of their choice, or (b) either party may seek to have the dispute resolved by a court of competent jurisdiction.

E. INVOICES:

Monthly invoices will be issued by Tillman & Associates Engineering, LLC., for all services performed under this agreement and reimbursement of out-of-pocket expenses. A retainer, if applicable, will be required prior to initiation of service and will be credited to the final invoice(s) of the Project. Invoices are due and payable within 30 days of receipt. The Client must notify Tillman & Associates, LLC in writing within 30 days of receipt of any disputed charges included in invoice. All unpaid balances after thirty (30) days shall be subject to a finance charge of 1.5% interest (per month). Tillman & Associates Engineering, LLC., reserves the right to withhold submittal of applications until such time that all unpaid balances have been satisfied. Payment disputes, including but not limited to disputes over non-payment or late payment of any charge on any invoice; and any charge identified on an invoice identified by Client as a disputed charge are not subject to the Dispute Resolution section of this contract. Tillman & Associates Engineering, LLC may avail itself of any and all available legal remedies to address such payment disputes, including, but not limited to a lien against real property where project is located. In the event Tillman & Associates Engineering, LLC is required to undertake collection actions, or otherwise incur any costs in connection with the collection of amounts owing under a past-due invoice, all such costs shall be the responsibility of the Client.

Tillman & Associates Engineering, LLC prefers that all payments be made through the Automated Clearing House Network ("ACH"). The following bank account information is provided below for this purpose:

Account Name:

Bank Name:

Account Number:

ABA Number:

Remittance Advice: AP@tillmaneng.com

F. HOURLY RATES:

The hourly rates given in this contract are for construction administration services, as-built certifications, and additional services requested by the client outside the scope of the contract tasks. The hourly rates are applicable through December 31st of the year the contract was executed, and are subject to renegotiation on January 1, each year, thereafter. Contract prices shall remain as quoted for one (1) year after execution of the contract after which, contract prices shall be renegotiated for any remaining tasks.

G. ADDITIONAL SERVICES:

Tillman & Associates Engineering, LLC., will be compensated for additional services, such as:

1. Any changes made outside the scope of services defined in this contract at the Client's request.
2. Revisions caused by changes of governmental requirements after the date of this agreement.
3. Redesign per client after preliminary design has been submitted to the approving agency.

H. OUT-OF-POCKET EXPENSES:

In addition to the fee schedule and any applicable additional services fees, Tillman & Associates Engineering, LLC., shall be reimbursed for invoiced out-of-pocket expenses which include, but are not limited to: Subconsultant markup fees, application fees, blueprints, copies, plots, aerials, express deliveries, specialized postage, and travel outside of the Central Florida area.

I. PERMIT ACQUISITION:

Tillman & Associates Engineering, LLC., cannot guarantee the acquisition of all permits and/or approvals. However, we will do everything possible to achieve this goal. The Client is responsible for payment of all fees due to Tillman & Associates Engineering, LLC., regardless of agency and/or governmental actions.

J. FORCE MAJEURE:

Tillman & Associates Engineering shall not be held responsible for any delay or failure in performance caused by fire, flood, explosion, war, strike, embargo, government requirements, civil or military authority, acts of God, act or omission of contractors, vandalism, or other similar cause that are beyond our control.

K. TOTAL AGREEMENT:

This agreement constitutes the entire agreement between Tillman & Associates Engineering, LLC. And Client and supersedes all prior written or oral understandings. This agreement may only be amended, supplemented, modified, or canceled by a duly executed written instrument.

L. ACCEPTANCE:

Our company mindset is to take each project on as if it were our own. Our own finances, property, and time being leveraged to deliver a successful project. With this mindset, we both continuously develop and maintain long-term relationships with our clients. Thank you for your time and consideration. We look forward to working with you and your company.

Thank you for your time and consideration. Tillman & Associates will begin performance of the above services upon written authorization. We look forward to working with you and your company.

APPROVED AND ACCEPTED THIS _____ DAY OF _____ 2025.

BY _____

TITLE _____

BY _____

Jeffrey McPherson, P.E.

Tillman & Associates Engineering, LLC.



DRAFT

Project: MC CR 475 @ SW 80th St Roundabout
Date: 12/15/2025

Task	Description	Man-hour Estimate										Expenses	Fee
		Principal Engineer	Project Manager (PE)	Project Manager	Project Engineer (PE)	Staff Engineer	CADD Designer	CADD Technician	Clerical				
		\$ 245.00	\$ 210.00	\$ 175.00	\$ 170.00	\$ 125.00	\$ 110.00	\$ 90.00	\$ 60.00				
I	Engineering Plans (Drainage)	40	0	0	75	125	0	210	0	0	0	0	\$ 57,075.00
	Primary and Secondary Drainage Maps	24	0	0	45	75	0	126	0	0	0	0	
	Drainage Details	8	0	0	15	25	0	42	0	0	0	0	
	Erosion and Sediment Control Plan	8	0	0	15	25	0	42	0	0	0	0	
II	Stormwater Design	40	0	0	200	260	0	0	0	0	0	0	\$ 76,300.00
III	Permitting	20	0	0	40	45	0	0	40	0	0	0	\$ 19,725.00
IV	Meetings	3	0	0	19	0	0	0	8	0	0	0	\$ 4,445.00
	16 1-hour meetings, and 1 public meeting												\$ -
													\$ -
													\$ -
													\$ -
													\$ -
													\$ -
Project Total		103	0	0	334	430	0	210	48	0	0	0	\$ - \$ 157,545.00



November 13, 2025

TO: Brandon Kelley
Kittleson & Associates, Inc.
225 E. Robinson Street, Suite 355
Orlando, FL 32801

FROM: Henri Belrose
WGI, Inc.
800 N. Magnolia Avenue, Suite 1750
Orlando, FL 32803

RE: RFQ 25Q-118: CR 475 at SW 80th Street Intersection Improvement Project
Marion County, FL
Scope and Fee Proposal

Mr. Kelley:

Please find the attached Exhibit "A" draft scope, staff hour, and fee proposal. WGI will provide design services for the referenced RFQ for the following activities:

- Temporary traffic control plan (TTCP)
- Temporary retaining walls (optional services)

If during the right-of-way procurement process it is determined that environmental clearances are required, these services will be negotiated on an as-needed basis.

The draft scope, staff hours, and fee proposal are organized using FDOT standard scope of services activities and staff hour estimation forms.

Post-design services are not included with this fee proposal.

We look forward to working with you on this project.

A handwritten signature in blue ink, appearing to read 'Henri V. Belrose', is placed over a large, light gray 'DRAFT' watermark.

Henri V. Belrose
VP – Senior Project Manager
WGI, Inc.

EXHIBIT "A"

DRAFT

4 ROADWAY ANALYSIS

The CONSULTANT shall analyze and document Roadway Tasks in accordance with all applicable manuals, guidelines, standards, handbooks, procedures, and current design memorandums.

4.12 Temporary Traffic Control Plan (TTCP)

TTCP Analysis

The CONSULTANT shall design a safe and effective Traffic Control Plan to move vehicular traffic during all phases of construction. The design shall include construction phasing of roadways ingress and egress to existing property owners and businesses, routing, signing and pavement markings, and detour quantity tabulations, roadway pavement, drainage structures, ditches, front slopes, back slopes, drop offs within clear zone, and traffic monitoring sites. Special consideration shall be given to the construction of the drainage system when developing the construction phases. Positive drainage must be maintained at all times. The design shall include construction phasing of roadways to accommodate the construction or relocation of utilities when the contract includes Joint Project Agreements (JPAs).

The CONSULTANT shall consider the local impact of any lane closures or alternate routes. When the need to close a road is identified during this analysis, the CONSULTANT shall notify the County as soon as possible. Proposed road closings must be reviewed and approved by the County. Diligence shall be used to minimize negative impacts by appropriate specifications, recommendations or plans development. Local impacts to consider will be local events, holidays, peak seasons, detour route deterioration and other eventualities.

TTCP Master Design Files

The CONSULTANT shall develop master Traffic Control Plan (TCP) files showing each phase of the Traffic Control Plan.

4.14 TTCP Quantities

The CONSULTANT shall develop accurate quantities and the supporting documentation, including construction days when required.

4.15 Cost Estimate

4.18 Quality Assurance/Quality Control

It is the intention of the County that design CONSULTANTS are held responsible for their work, including plans review. The purpose of CONSULTANT plan reviews is to ensure that CONSULTANT plans follow state design criteria and that the CONSULTANT submittals are complete.

It is the CONSULTANT'S responsibility to independently and continually QC their plans and other deliverables.

The CONSULTANT shall be responsible for the professional quality, technical accuracy and coordination of all surveys, designs, drawings, specifications and other services furnished by the CONSULTANT under this contract.

The CONSULTANT shall adhere to FDOT Design Manual Section 124 QA/QC Management Plan.

The CONSULTANT shall, without additional compensation, correct all errors or deficiencies in the designs, maps, drawings, specifications and/or other products and services.

4.19 Supervision

The CONSULTANT shall supervise all technical design activities.

4.20 Technical Meetings

The CONSULTANT shall attend all technical meetings necessary to execute the Scope of Services of this contract. This includes meetings with County and/or Agency staff, progress review meetings (phase review), and miscellaneous meetings. The CONSULTANT shall prepare, and submit to the County for review, the meeting minutes for all meetings attended by them. The meeting minutes are due within five (5) working days of attending the meeting.

4.21 Field Reviews

4.22 Coordination

The CONSULTANT shall coordinate with all disciplines of the project to produce a final set of construction documents.

5 ROADWAY PLANS

The CONSULTANT shall prepare Temporary Traffic Control plan sheets, notes, and details. The plans shall include the following sheets necessary to convey the intent and scope of the project for the purposes of construction.

5.14 Temporary Traffic Control Plan (TTCP)

TTCP Notes

Phasing Notes and Typical Sheets

TTCP Plan Sheets

Critical Cross Sections

TTCP Details

5.18 Quality Assurance/Quality Control

See Roadway Analysis Section 4.18

5.19 Supervision

See Roadway Analysis Section 4.19

6a DRAINAGE ANALYSIS

The CONSULTANT shall analyze and document Drainage Tasks in accordance with all applicable manuals, guidelines, standards, handbooks, procedures, and current design memorandums.

6a.6 Temporary Drainage Analysis

Evaluate and address drainage to adequately drain the road and maintain existing offsite drainage during all construction phases.

6a.23 Cost Estimate

6a.25 Quality Assurance/Quality Control

See Roadway Analysis Section 4.18

6a.26 Supervision

See Roadway Analysis Section 4.19

6a.29 Coordination

See Roadway Analysis Section 4.22

8 ENVIRONMENTAL PERMITS AND CLEARANCES (OPTIONAL SERVICES)

9 STRUCTURES - SUMMARY AND MISCELLANEOUS TASKS AND DRAWINGS (OPTIONAL SERVICES)

The CONSULTANT shall analyze, design, and develop contract documents for all structures in accordance with applicable state design criteria. Contract documents shall display economic solutions for the given conditions.

The CONSULTANT shall provide Design Documentation with each submittal consisting of

structural design calculations and other supporting documentation developed during the development of the plans. The design calculations submitted shall adequately address the complete design of all structural elements. The final design calculations shall be signed and sealed by a Florida-licensed professional engineer. A cover sheet indexing the contents of the calculations shall be included and the engineer shall sign and seal that sheet. All computer programs and parameters used in the design calculations shall include sufficient backup information to facilitate the review task.

9.1 Key Sheet and Index of Drawings

9.5 Incorporate Report of Core Borings

9.9 Cost Estimate

9.11 Field Reviews

9.12 Technical Meetings

9.13 Quality Assurance/Quality Control

See Roadway Analysis Section 4.18

9.15 Supervision

See Roadway Analysis Section 4.19

9.16 Coordination

See Roadway Analysis Section 4.22

17 STRUCTURES - RETAINING WALLS (OPTIONAL SERVICES)

The CONSULTANT shall prepare plans for Retaining Walls.

Optional services for temporary retaining walls dependent upon changes in roadway profile resulting from drainage and floodplain impact analysis.

Temporary Proprietary Walls

17.7 Vertical Wall Geometry

17.8 Semi-Standard Drawings

17.9 Wall Plan and Elevations (Control Drawings)

ESTIMATE OF WORK EFFORT AND COST - PRIME CONSULTANT

Name of Project:

CR 475 at SW 80th St Roundabout

County:

Marion

FPN:

RFQ 25Q-118

FAP No.:

n/a

Consultant Name:

WGI

Consultant No.:

enter consultants proj. number

Date:

11/13/2025

Estimator:

H.Belrose

Staff Classification	Total Staff Hours From "SH Summary - Firm"	Sr Project Manager	Senior Engineer 2	Senior Engineer 1	Engineer 2	Engineer 1	Engineer Intern	Designer	Senior Env Scientist	Env Specialist	Env Scientist	Env Technician	Staff Classification 12	SH By Activity	Salary Cost By Activity	Average Rate Per Task
3. Project Common and Project General Tasks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
4. Roadway Analysis	220	44	11	22	22	22	77	22	0	0	0	0	0	220	\$46,970	\$213.50
5. Roadway Plans	140	7	7	14	14	14	70	14	0	0	0	0	0	140	\$26,215	\$187.25
6a. Drainage Analysis	29	6	1	3	3	3	10	3	0	0	0	0	0	29	\$6,185	\$213.28
6b. Drainage Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
6c. Selective C&G	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
7. Utilities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
8. Environmental Permits and Env. Clearances	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
9. Structures - Misc. Tasks, Dwgs, Non-Tech.	63	1	20	13	11	9	9	9	0	0	0	0	0	63	\$15,325	\$243.25
10. Structures - Bridge Development Report	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
11. Structures - Temporary Bridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
12. Structures - Short Span Concrete Bridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
13. Structures - Medium Span Concrete Bridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
14. Structures - Structural Steel Bridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
15. Structures - Segmental Concrete Bridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
16. Structures - Movable Span	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
17. Structures - Retaining Walls	96	2	29	19	17	15	14	0	0	0	0	0	0	96	\$23,225	\$241.93
18. Structures - Miscellaneous	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
19. Signing & Pavement Marking Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
20. Signing & Pavement Marking Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
21. Signalization Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
22. Signalization Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
23. Lighting Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
24. Lighting Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
25. Landscape Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
26. Landscape Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
27. Survey (Field & Office Support)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
28. Photogrammetry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
29. Mapping	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
30. Terrestrial Mobile LIDAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
31. Architecture Development	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
32. Noise Barriers Impact Design Assessment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
33. Intelligent Transportation Systems Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
34. Intelligent Transportation Systems Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
35. Geotechnical	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
Total Staff Hours	548	60	68	71	67	63	180	39	0	0	0	0	0	548		
Total Staff Cost		\$19,200.00	\$20,060.00	\$18,460.00	\$15,410.00	\$13,230.00	\$26,100.00	\$5,460.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$117,920.00	\$215.18

Survey Field Days by Subconsultant

4 - Person Crew:

Notes:

1. This sheet to be used by Prime Consultant to calculate the Grand Total fee.

2. Manually enter fee from each subconsultant. Unused subconsultant rows may be hidden.

SALARY RELATED COSTS:

OVERHEAD: 0%

OPERATING MARGIN: 0%

PCOM (Facilities Capital Cost Money): 0.00%

EXPENSES: 0.00%

Survey (Field - if by Prime) 0 4-person crew days @ \$ - / day \$0.00

SUBTOTAL ESTIMATED FEE: \$117,920.00

Subconsultant: Enter Name Sub 1 \$0.00

Subconsultant: Sub 2 \$0.00

Subconsultant: Sub 3 \$0.00

Subconsultant: Sub 4 \$0.00

Subconsultant: Sub 5 \$0.00

Subconsultant: Sub 6 \$0.00

Subconsultant: Sub 7 \$0.00

Subconsultant: Sub 8 \$0.00

Subconsultant: Sub 9 \$0.00

Subconsultant: Sub 10 \$0.00

Subconsultant: Sub 11 \$0.00

Subconsultant: Sub 12 \$0.00

SUBTOTAL ESTIMATED FEE: \$117,920.00

Geotechnical Field and Lab Testing \$0.00

SUBTOTAL ESTIMATED FEE: \$117,920.00

Optional Services \$0.00

GRAND TOTAL ESTIMATED FEE: \$117,920.00

JCH

Consulting Group, Inc.

426 SW 15th Street
Ocala, FL 34471
Phone 352-405-1482
www. JCHcg.com

January 9, 2026

Brandon Kelley, PE
Kittelson & Associates, Inc
225 East Robinson Street, Suite 355
Orlando, Florida 32801

RE: CR 475 & intersection of 80th Street

BK,

Thank you for considering JCH Consulting Group. After reviewing materials from our office, I have determined a fee for each task as listed below for the requested services. This will include the following tasks on the project listed above in Marion County, Florida:

- **Task #A Route Survey:**

- Horizontal and Vertical data will meet or exceed Standards of Practice as set forth by the Florida Board of Professional Surveyors and Mappers in Chapter 5J-17.050-052, Florida Administrative Code, pursuant to Section 472.027, Florida Statutes. Topographic information to include area as outlined in red on Exhibit "A". Area to include additional 50' beyond proposed right-of-way.
- Locate existing conditions along contiguous roadways
- Stake out horizontal and vertical locations of 50 locations for design related testing based on provided locations.
- Finish Floor elevations of all buildings within 50' of the proposed right-of-way
- Confirm FEMA Flood Elevation
- State Plane Coordinates
- Location of Trees 10" and larger
- All easements depicted on survey as furnished by client or platted
- Locate all above ground utilities (gate valves, water meters, etc.)
- Locate existing conditions along contiguous roadways
- Vertical datum will be on NAVD 1988
- Contours will be shown on a 1' for minor, and 5' for major
- All easements depicted on survey as furnished by client or platted
- Contours will be collected on a 100' grid
- Spot elevations will be depicted at 50 foot intervals
- Locate all above ground utilities (gate valves, water meters, sprinkler heads, power poles etc.)

- **Task #B Sketch of Description:**

- Horizontal and Vertical data will meet or exceed Standards of Practice as set forth by the Florida Board of Professional Surveyors and Mappers in Chapter 5J-17.050-052, Florida Administrative Code, pursuant to Section 472.027, Florida Statutes.
- Prepare five (5) Sketch of Descriptions for property acquisitions. Location to be provided by project engineer.
- Prepare eight (8) Sketch of Descriptions for Temporary Construction Easements. Location to be provided by project engineer.
- Assign project numbers to all parcels.
- Drawing will be prepared on 8.5" x 11" format.

- **Task #C Miscellaneous Services:**

- Contact Sunshine 811 for location of utilities.
- Locate underground utilities in the drawings, based on maps and drawings provided by utility owners.
- Existing utilities located shall be shown in the base drawing for the intersection improvement design where appropriate to aid in clarity.
- Perform Level B Subsurface Utility Exploration (SUE) for placement of lighting poles.
- Location of Septic Tanks within 50' of proposed right-of-way
- The proposed utilities will be depicted on drawings prepared and certified by each utility company.
- Designers for the various utility systems shall coordinate with the design of the other project components (such as intersection improvements and drainage) to avoid conflicts.
- Verify and notify the OCE of potential underground conflicts between the proposed utility design (by third parties) and the intersection improvement design by the Consultant as well as to coordinate conflict resolution.
- Attend twelve (12) meetings for project updates

Classification	Rates	Classification	Rates
Professional Surveyor/Mapper	\$130	2 Person Survey Crew	\$110
CAD Technician	\$75	3 Person Survey Crew	\$130
Clerical	\$45	Vvh in pavement	\$550 ea
GIS/Mapping Technician	\$75	Vvh out of pavement	\$400

Task #A - Route Survey:

	Professional Surveyor / Mapper	CAD Tech	Clerical	2 Person Surveyor Crew	Total
Price / Hr,	\$130.00	\$75.00	\$45.00	\$110.00	
Coordination	6	30	2		
Control	6	8		24	
Topographic Collection	12	40		100	
QA/QC	16				
Total	\$5,200.00	\$5,850.00	\$90.00	\$13,640.00	\$24,780.00

Task #B - Sketch of Description:

	Professional Surveyor / Mapper	CAD Tech	Clerical	2 Person Surveyor Crew	Total
Price / Hr,	\$130.00	\$75.00	\$45.00	\$110.00	
Coordination			2		
Drafting		78			
Property Corners				40	
QA/QC	33				
Total	\$4,290.00	\$5,850.00	\$90.00	\$4,400.00	\$14,630.00

Task #C – Miscellaneous:

	Professional Surveyor / Mapper	CAD Tech	Clerical	2 Person Surveyor Crew	Total
Price / Hr,	\$130.00	\$75.00	\$45.00	\$110.00	
Coordination			2		
Drafting		24			
Utility Collection				47	
QA/QC	40				
Total	\$5,200.00	\$1,800.00	\$90.00	\$5,170.00	\$12,260.00

The requested services will be delivered in an electronic drawing file in Civil 3D 2025 format and plotted 24"x36" & 8.5" x 11" maps. Upon completion an invoice will be delivered with the final map and drawing file. Payment will be due within 30 days of the invoice date.

Terms of this proposal are valid for 30 days from date of proposal. If you have any questions regarding this proposal, or for any further information, please do not hesitate to call.

Sincerely,

Chris Howson

Chris Howson, P.S.M., C.F.M., (FL., MS)
President
JCH Consulting Group, Inc.

October 13, 2025
Proposal No. 16104

Brandon Kelley, P.E.
Kittelson & Associates, Inc.
225 East Robinson Street, Suite 355
Orlando, Florida 32801

Reference: Proposed SW 80th Street Improvements, Ocala, Florida
Budget Proposal for Geotechnical Engineering Consultant Services

Dear Mr. Kelley:

Per your request, Geo-Technologies, Inc. (Geo-Tech) is submitting this budget proposal to assist you on your project.

Based on our conversations and email correspondence with you, Geo-Tech understands the project consists of converting the existing intersection into a round-about at the intersection of SW 80th Street and S. Hwy 475 in Ocala, Florida. At the time of this proposal, the full scope of the project has not been determined and is subject to change.

Geo-Tech's scope of services for this project will consist of the following:

- Twenty (20) soil borings to depths of twenty (20) feet below existing site grade in the proposed drainage retention areas.
- Fifteen (15) field horizontal and fifteen (15) field vertical permeability tests in the proposed drainage retention areas.
- Seven (7) Standard Penetration Test (SPT) soil borings to depths of thirty (30) feet below existing site grade in the proposed temporary Mechanically Stabilized Earth (MSE) wall area.

Geo-Tech typically utilizes track-mounted type drill rigs which allow access to areas typically inaccessible with conventional truck-mounted drill rigs. However, low hanging trees, dense undergrowth and narrow pathways can restrict accessibility to the proposed boring locations. If the abovementioned site conditions exist at the site, Geo-Tech can provide you with an additional quote if clearing services are needed at the site.

Geo-Tech will record our boring locations utilizing a Garmin GPSMap64s unit for traceability as the project develops. Samples will be recovered from the MSE wall and drainage retention area soil borings per ASTM standards and returned to our laboratory for visual classification per the Unified Soil Classification Group System.

A report will be issued presenting our findings, evaluations and recommendations to aid in the foundation design of the proposed MSE wall areas. Our report will also include our findings including estimated seasonal high water table levels, depths to confining layers and permeability rates to guide design of the swale and drainage retention areas. Foundation design is not included within our scope of services.

Geo-Tech estimates our fee to provide the abovementioned scope of services to be \$30,845.00. Our scope of services may change depending on the subsurface conditions found and you will only be invoiced for the actual field exploration services performed at the unit rates shown on the attachment. Geo-Tech will not exceed our estimated total fee without authorization from you. The proposed scope of services and estimated prices are itemized and presented in Attachment A.

The report will be available about five (5) business days after the completion of the field exploration and associated laboratory testing services. Field exploration services will not be initiated until the signed authorization is received. Payment for services is required prior to delivery of the sealed reports.

We sincerely appreciate the opportunity to submit this budget proposal to you and understand the importance of providing prompt professional service to keep your project on schedule. Should you have any questions concerning this budget proposal or if we may be of further assistance, please do not hesitate to contact the undersigned.

Sincerely,



Grady N. Polk
Staff Engineer
GNP/CAH



Craig A. Hampy, P.E.
Senior Project Engineer

Please complete the following authorization form and return via email to Grady N. Polk at gpolk@geotechfl.com to schedule the proposed field work.

Signed authorization below gives Geo-Tech, Inc. authorization to collect interest as allowed by the State of Florida on all accounts not paid in full within thirty (30) days. In addition, the signee will be responsible for all attorney fees charged for collection of this invoice.

Authorization Signature: _____ Date: _____

Authorization Name (Please Print): _____

Representing (Company Name): _____

Billing/Mailing Address: _____

Phone No.: _____ Email: _____

Attachment A

Proposed Scope of Services and Estimated Prices

Attachment A
Proposed Scope of Services and Estimated Prices

Field Services:

• Mobilization of Men and Equipment 1 mobilization @ 400.00/each	\$400.00
• Direct Push Boring & Sampling 20 borings @ 20 L.F. @ 12.00/L.F.	\$4,800.00
• Standard Penetration Test (SPT) Boring & Sampling 7 borings @ 30 L.F. @ 15.00/L.F.	\$3,150.00
• Bentonite Seal of Borehole 210 L.F. @ 5.00/L.F.	\$1,050.00
• Field Horizontal Permeability Test 15 tests @ \$185.00/each	\$2,775.00
• Field Vertical Permeability Test 15 tests @ \$185.00/each	\$2,775.00
• Maintenance of Traffic Estimate* 2 days @ \$2,500.00/day	\$5,000.00

Laboratory Services:

• Soil Classification 10 hours @ 65.00/hour	\$650.00
• Laboratory Testing Allowance 1 allowance @ 1,000.00/each	\$1,000.00

Professional and Technical Services:

• Senior Project Engineer 28 hours @ 155.00/hour	\$4,340.00
• Soil Scientist 32 hours @ 110.00/hour	\$3,520.00
• CADD Draftsman 15 hours @ 75.00/hour	\$1,125.00
• Administration 4 hours @ 65.00/hour	\$260.00

Total \$30,845.00

* Maintenance of Traffic is currently an estimate of the cost. A revised proposal will be issued once the pricing has been determined.